

12-04-01

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In The United States Patent And Trademark Office

Mailed <sup>2001</sup> 11/20

Commissioner of Patents and Trademarks  
Washington, District of Columbia 20231

Sir:

Please file the following enclosed patent application papers:

Applicant #1, Name: James A. Aman

Applicant #2, Name: William R. Haller

Title: Optimizations for Live Event, Real-time, 3D Object Tracking

(✓) Specification, Claims, and Abstract: Nr. of Sheets 84

(✓) Declaration: Date Signed: 10/17/01

(✓) Drawing(s): Nr. of Sheets Enc. (In Triplicate): Formal: 32 Informal: \_\_\_\_\_

(✓) Small Entity Declaration Of Inventor(s) ( ) SED of Non-Inventor / Assignee/Licensee

( ) Assignment; please record and return; recordal fee enclosed.

(✓) Check for \$ 739.00 for:

(✓) \$ 370 for filing fee (not more than three independent claims and twenty total claims are presented).

(✓) \$ 369 <sup>13 additional claims, 6 additional independent</sup> Additional if Assignment is enclosed for recordal.

(✓) Return Receipt Postcard Addressed to Applicant #1.

Very respectfully,

[Signature]  
Applicant #1 Signature

5107 Parade Field Way  
Address (Send Correspondence Here)  
Lansdale, PA 19446

[Signature]  
Applicant #2 Signature  
1760 Wyndham Terrace  
Address  
Bethlehem PA 18015

Express Mail Label # EK46133926605; Date of Deposit 198 11/20/01

I hereby certify that this paper or fee is being deposited with the United States Postal Service using "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to "Commissioner of Patents and Trademarks, Washington, DC 20231."

Signed: [Signature]  
Inventor

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James A. Aman, : Art Unit:  
William R. Haller  
Serial No.: To be assigned : Examiner:  
Filed: Herewith :  
For: Optimizations for Live :  
Event, Real-time, 3-D Object  
Tracking

COMMUNICATION

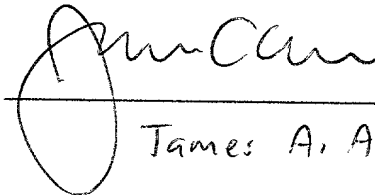
Assistant Commissioner for Patents  
Washington, D.C. 20231  
BOX FILING DATE

Receipt date granted  
is 11/20/01.  
Jo Chang from OPLA

SIR :

The attached documents, which include the Transmittal Cover Letter; -  
Specification, Claims and Abstract; Formal Drawings; Information Disclosure Statement;  
Declaration of Utility; Small Entity Declaration and Check # 624 for 739.00, were  
deposited with the USPS Express Mail Post Office to Addressee on November 20, 2001  
as indicated by the copy of Express Mail Receipt No. EK461339266US attached hereto.  
These documents were returned on November 21, 2001 as indicated by the copy of the  
PS Form 2911 also attached hereto. This communication is submitted pursuant to the  
instructions posted in the Official Gazette on October 9, 2001 and is signed in accordance  
with 37 C.F.R. 10.18.

Respectfully Submitted,

  
James A. Aman

Enclosures  
Dated: November 28, 2001

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